APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Orientation in Aromatic Ring Substitution. III. Isomerization of Dichlorobenzenes, by A. A. Spryskov, Yu. G. Erykalov, 5 pp.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 6, 1958, pp 1637-1641.

Consultants Bureau

Sci - Chem
Sep 59

95,791

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the problem of hypoplastic and aplastic anaemias
by F. V. Kurdybailo, O. K. Erykalova, pp.

RUSSIAN, bimo per, Problemy Gematologii i
Perelivaniya Krovi, Vol II, No 3, 1957, pp 14-17.

Pergamon Press

60,019

Sci - Medicine

Mar 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Synthesis of Chloro-Substituted Copper Phthalocyanines, by V. F. Borodkin, Yu. G. Erykalov, K. V. Usacheva, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 10, Oct 1956, pp 1606-1608.

Consultants Bureau

Sci - Chem 56,475

Dec 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Quantitative Determination of Dichlorobenzene Isomers, by A. A. Spryskov, Yu. G. Erykalov, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim SSSR, Vol XI, No 4, 1956, pp 492-494

Consultants Bureau

44,869

Sci - Chemistry
Mar 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Problem Concerning the Variability of Brucella, by A. A. Eryshkanova, UNCLASSIFIED

RUSSIAN, no per, Veterinariya, Vol XXXI, No 6, Jun 1954, pp 24-28.

USDA

Scientific - Medicine

18,645

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Ash Utilization - The Current Situation in Germany, by H. Erythropel.
GERMAN, per Mitt Verein Grosskesselbesitzer
No. 86, 1963, pp 310-316
SEC

H ERYTHROPEL

Sci -
Aug 67

337-439

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Pneumatic Vertical Transport of Fine Coal to Great Heights (Pneumatische Seigerforderung von Feinkohle auf grossen Hohen), by H. Erythropel.

GERMAN, per, Gluckauf, Vol LXXXXII, No 17/18, 1956, pp 485-490.

Nat'l Coal Board Tr A 1304/AL
U. S. Bureau of Mines.
Central Experiment Station
Pittsburgh, Pa.

171,510

Sci - Engr

Oct 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Capillary Depression in Mercury Vacuum Gauges, by A. V. Eryukhin and V. A. Ryzhov.
RUSSIAN, Issledovaniya v Oblasti Izmereniy Davleniya Razrezhe i Vakuuma, 1962, Vol 66, No 126, pp 46-51.
NLL RTS 2545 (On Loan or Purchase)

A. V. Eryukhin

Aug 65 286,456

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Capillary Depression in Mercury (Vacuum) Gauges
by A. V. Eryukhin, V. A. Ryshov.
RUSSIAN, per, Trudy Vsesoyuznyi Nauchno-Issledovatel'skii Institut Metrologii, No 66(126) 1962, pp 46-51.
OTS TT-64-19383

Sept 66 309,785

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Testing and Calibration of Electronic Ionisation Pressure Gauges
By A. V. Eryukhin pp 6

RUSSIAN, per. Izmeritel Tekhnika. No 10. 1962 pp 16-19

ISA

340, 612

Sci

Jul 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Measuring Pressures Below 10^{-3} mm Hg with a Compensated Mercury Manometer, by A. V. Eryukhin, 5 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 6, 1962, pp 16-19.

ISA

Sci 220,255

Jan 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Problem of Raising the Thermal Breakdown Potential of Metallized Paper Capacitors, by Z.V. Eryukhina, 5 pp.

RUSSIAN, per. Zhur Tekh Fiz, Vol XXVII, No 9, 1957 pp 2038-2042.

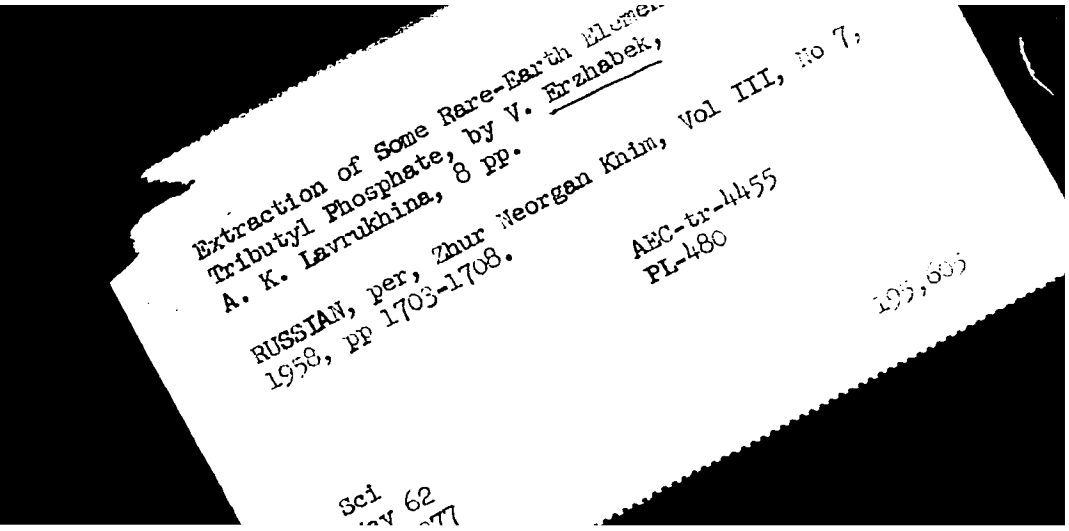
Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65,225

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



Extraction of Some Rare-Earth Elemen
Tributyl Phosphate, by V. Erzhabek,
A. K. Lavrukhina, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 7,
1958, pp 1703-1708.

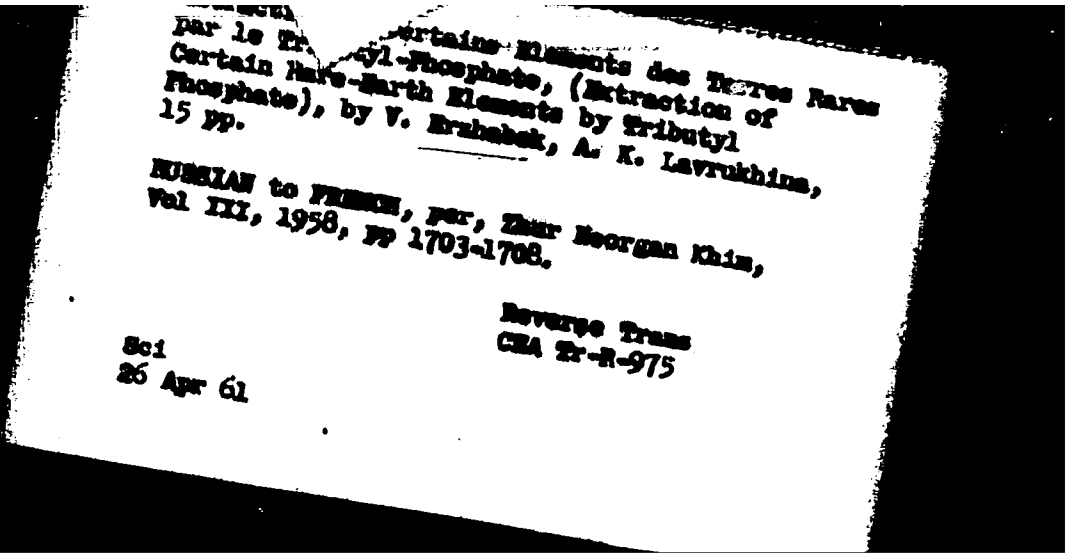
AEC-tr-4455
PL-480

125,605

Sci
62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



par le Tr[illegible]ertains Elements des Terres Rares
[illegible]yl-Phosphate, (Extraction of
Certain Rare-Earth Elements by Tributyl
Phosphate), by V. Ershshek, A. K. Lavrukhina,
15 pp.

RUSSIAN to FRENCH, per, Zhur Neorgan Khim,
Vol III, 1958, pp 1703-1708.

Reverge Trans
CIA Zr-R-975

Sci
26 Apr 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Possibility of Prolonged Operation of Platinum - Palladium Catalyst (1 : 3), by D. V. Sokol'skiy, M. S. Erzhanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1, 1959, pp 101-103.

Consultants Bureau

Sci

119, 519

Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Effect of Adenosinetriphosphoric Acid and Cysteine on the Contraction of Isolated Frog Heart Poisoned by Botulinus Toxin, by G. A. Erzina, 4 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI, No 11, 1956, pp 29-32.

Consultants Bureau

Sci - Med

59,593

Mar 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Mechanism of the Action of Botulinus Type A Toxin on Frog Heart, by G. A. Ermina, V. V. Mikhailov, 4 pp.

Full tr

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI No 2, Feb 1956, pp 30-32.

Consultants Bureau

#2,985

Sci - Medicine

CSB/dmx Jan 1957

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

(HY-4856)

The Type GPI-ZU Universal Rolling Cable Exit Carrier, by V. I. Erzyutov, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1959.

JPRS 5999

Sci

Feb 61

139, 121

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Low Temperature Alkylation of α- and β-Olefins With Tertiary Alkyl Halides in Presence of Zinc Chloride, by A. P. Meacheryakov, Z. I. Krzyutova, A. D. Petrov, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, Jan/Feb 1956, pp 67-73. CIA 542767 C, reel 3.

Consultants Bureau

Sci - Chemistry

Aug 1956

37,573

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A Contribution to the Synthesis of Tertiary Alcohols Based on Camphor. II, by I. Esafov, N. I. Novikov, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 10, Oct 1956, pp 2758-2761.

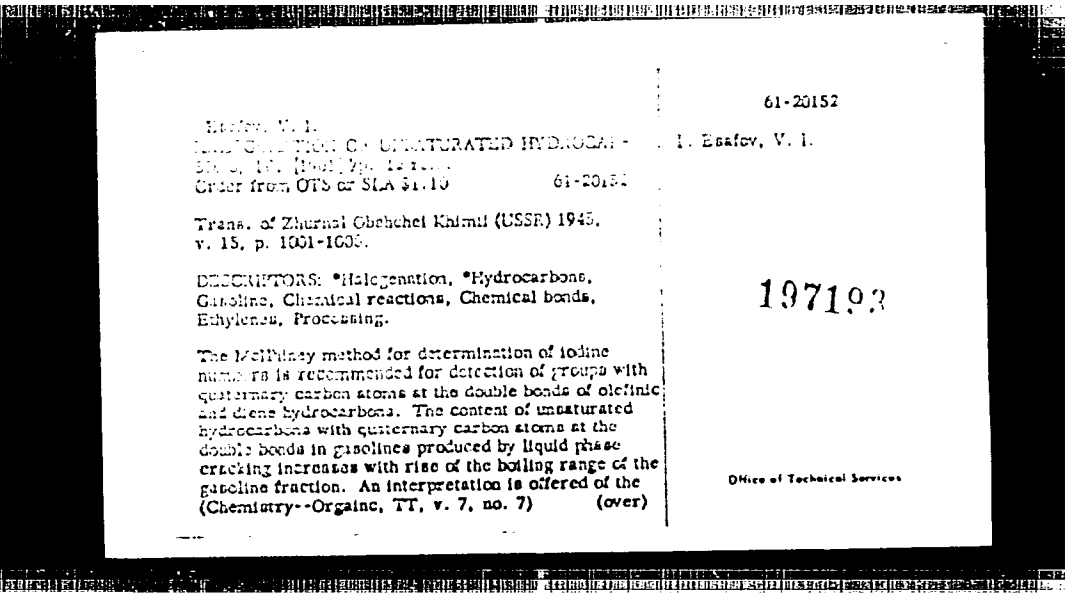
Consultants Bureau

Sci - Chemistry
Mar 58

60,108

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



Esafov, V. I.
[illegible] OF UNSATURATED HYDROCAR-
[illegible]
Order from OTS or SLA $1.10 61-20152

Trans. of Zhurnal Obshchei Khimii (USSR) 1945, v. 15, p. 1001-1005.

DESCRIPTORS: *Halogenation, *Hydrocarbons, Gasoline, Chemical reactions, Chemical bonds, Ethylenes, Processing.

The McIlhiney method for determination of iodine numbers is recommended for detection of groups with quaternary carbon atoms at the double bonds of olefinic and diene hydrocarbons. The content of unsaturated hydrocarbons with quaternary carbon atoms at the double bonds in gasolines produced by liquid phase cracking increases with rise of the boiling range of the gasoline fraction. An interpretation is offered of the (over)

(Chemistry--Organic, TT, v. 7, no. 7)

61-20152

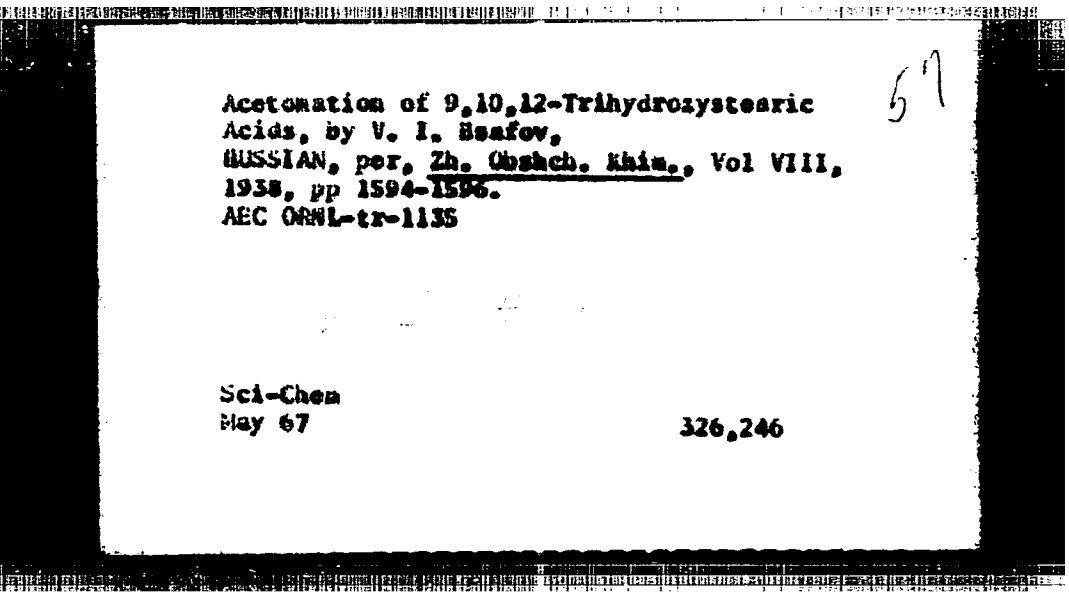
I. Esafov, V. I.

197193

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



Acetonation of 9,10,12-Trihydroxystearic Acids, by V. I. Esafov, RUSSIAN, per. Zh. Obshch. Khim., Vol VIII, 1938, pp 1594-1596.
AEC ORNL-tr-1135

Sci-Chem
May 67

326,246

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Esafov, V. I.
DETERMINATION OF NITROGEN IN ORGANIC COMPOUNDS BY THE KJELDAHL METHOD. 5p (2figs omitted) 3refs
Order from OTS, SLA, ETC $1.10 TT-64-16478

Trans. of Zavod[skaya] Lab[oratoriya] (USSR) 1935, v. 21, no. 10, p. 1160-1163.

(Chemistry--Analytical, TT, v. 12, no. 3)

TT-64-16478

1. Esafov, V. I.

A2 5129

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

61-16911

Esafov, V. I.
QUALITATIVE ANALYSIS OF DIENE HYDROCARBONS WITH CONJUGATED DOUBLE BONDS, III. [1961] 10p. 8 refs.
Order from OTS or SLA $1.10 61-16911

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1943, v. 16, p. 283-294.

DESCRIPTORS: Iodine, *Hydrocarbons, *Molecular structure, Chemical reactions, *Ethylenes, Halogenation.

Bromination in carbon tetrachloride was shown by precise data to be a specific reaction only for those diene hydrocarbons, the molecules of which possess one, or still better, two side chains attached to the carbon atoms of the conjugated system. In the last mentioned case the reaction is accompanied by evolution of considerable amounts of hydrogen bromide and con-
(Chemistry--Physical, TT, v. 6, no. 8) (over)

1. Esafov, V. I.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

VIII. Synthesis of Phenylated α,β-Unsaturated Alcohols and Diene (1, 3) Hydrocarbons, by V. I. Esafov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7, 1959, pp 2129-2131.

CB

Sci

Aug 60

124,667

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A Contribution to the Synthesis of Tertiary Alcohol Based on Camphor. III, by V. I. Esafov, N. I. Novikov, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 10, Oct 1956, pp 2762-2764.

Consultants Bureau

Sci - Chemistry
Mar 58

60,109

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

An Investigation of the Thermal Decomposition of the Reaction Products of Dioxan With Magnesium Iodide Dietherate, Magnesium Iodido and a Mixture of Magnesium and Iodine. II. On the Chemism of Oxonium Compound, by V. I. Esafov. 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1218-1220.

Consultants Bureau

Sci - Chem

93, 273

Jul 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

An Investigation of the Thermal Decomposition of Etherates of Magnesium Iodide. I. On the Chemism of Oxonium Compounds, by V. I. Esafov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1212-1217.

Consultants Bureau

93, 272

Sci - Chem
Jul 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Bromination and Iodoxation of 1,1-Dialkylbutadienes-1,3. VIII, by V. I. Esafov, 6 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 4, USSR, Apr 1952, pp 603-604-610, CIA D/I 2:16

Consultants Bureau

Scientific - Chemistry

7551

Dec 53 CTS

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Mechanism of Iodoxidation of Unsaturated Compounds, by V. I. Esafov.

RUSSIAN, mo per, Zhur Prik Khim, No 12, 1939, pp 1387- 1392. CIA D 47247

AEC Tr 1109

Sci - Chemistry

Jan 52 CTS

P 2258

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Chemical Structure of the Hydrocarbon $C_{12}H_{14}$ and the Synthesis of New Phenylated 1,3-Diene Hydrocarbons VII., by V. I. Esafov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 10, 1957, pp 2667-2675.

Consultants Bureau

Sci - Chem
Jan 59

78,948

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

ESAFOV, V.I.

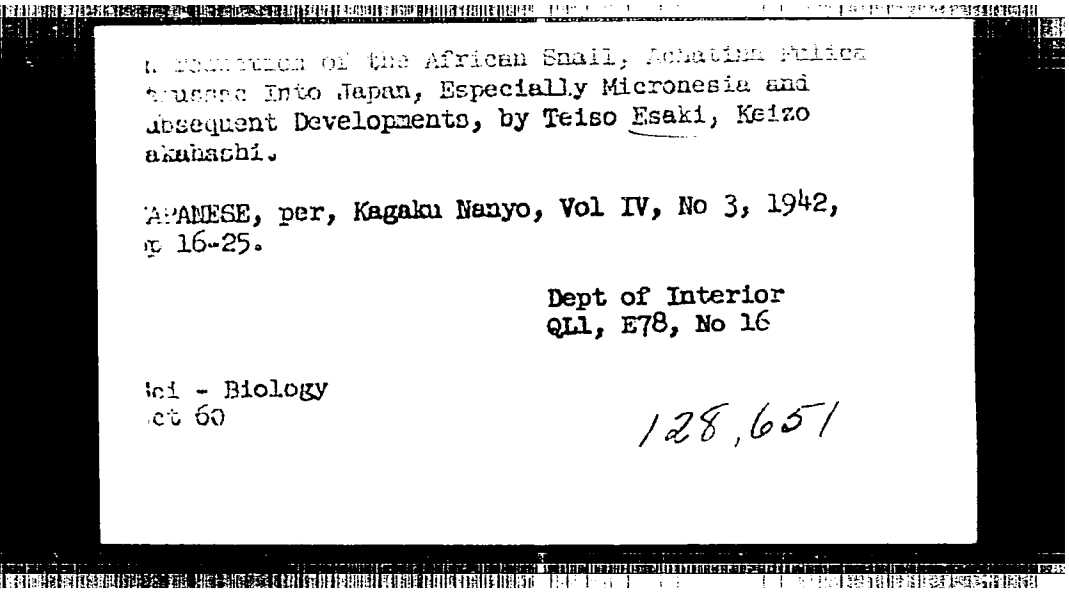
Dienes with a quaternary carbon atom, detection by the McIlhiney method of halogenation.

"Zhur Obsh. Khim" 15, 1945, 1001-06

VOC 622

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



[illegible] of the African Snail, Achatina fulica [illegible] Into Japan, Especially Micronesia and [illegible]bsequent Developments, by Teiso Esaki, Keizo [illegible]akahashi.

[illegible]APANESE, per, Kagaku Nanyo, Vol IV, No 3, 1942, [illegible]p 16-25.

Dept of Interior
QL1, E78, No 16

[illegible]ci - Biology
[illegible]ct 60

128,651

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Solubilities of Hexane, Cyclohexane, and Benzene in Compressed Ethylene, by T. P. Zhuse, A. S Zhurba, E. A. Ekshov, 4 pp

RUSSIAN, per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1960, pp 361-363

CB

Sci
Apr 61

145,397

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Loop Antenna. 1. Inductance Capacity, Natural Period and Its Harmonics, by A. Esau, 47 pp.

GERMAN, per, Jahrb Drahtl Telegraphie u Telephonie, Vol XVI, Sep 1920, pp 162-.

SLA Tr 57-2416

Sci

Aug 58

68,674

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Transmissivity of Wire Grids for Electric Waves,
by A. Esau, et al, 7 pp.

GERMAN, per, Hochfrequenztechnik und Elektro-
akustik, Vol LIII, no 4, Apr 1939, pp 113-115.

S.L.A. Tr 157
32,883

Ebur - Germany
Scientific - Electricity

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Winter Dormancy of Buds and Frost Resistance of Nut-Bearing Trees, by G. S. Saayan, 5 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 5, 1958, pp 463-467.

Amer Inst of Biol Sci

Sci - Biol
Jul 59

91,530

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Oxidation of Cyclooctatetraene to Terephthalic Acid, by V. D. Azatyan x, G. T. Enayan, 2 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2, 1956, pp 599-600. CIA 9007073 C, Reel No 45 HL

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,727

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Transposing to Another Scale in Mixing Operations Based on Agitation, by M. Esayan.
ARMENIAN, per, Revista de Chimie, Vol 12, No 2, 1961, pp 70-75.
MIC 69-15533-07A

M. Esayan

Sci-Chem
Dec 69 398,421

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Aeroflot - A Resume of the Soviet Airline, Lexpp
by F. Escabasse, 10 pp. UNCLASSIFIED

FRENCH, per, Forces Aeriennes Francaises,
Jan 1958, Encl to IR-260-58, OAirA, Paris.

AF 1166134

USSR
Econ - Commercial aviation
Apr 58

62 552

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

(DC-3801)

The Nature and Character of the Cuban Revolution, by Anibal Escalante, 27 pp.

SPANISH, per, Principios, No 84,
Aug 1961, pp 27-52.

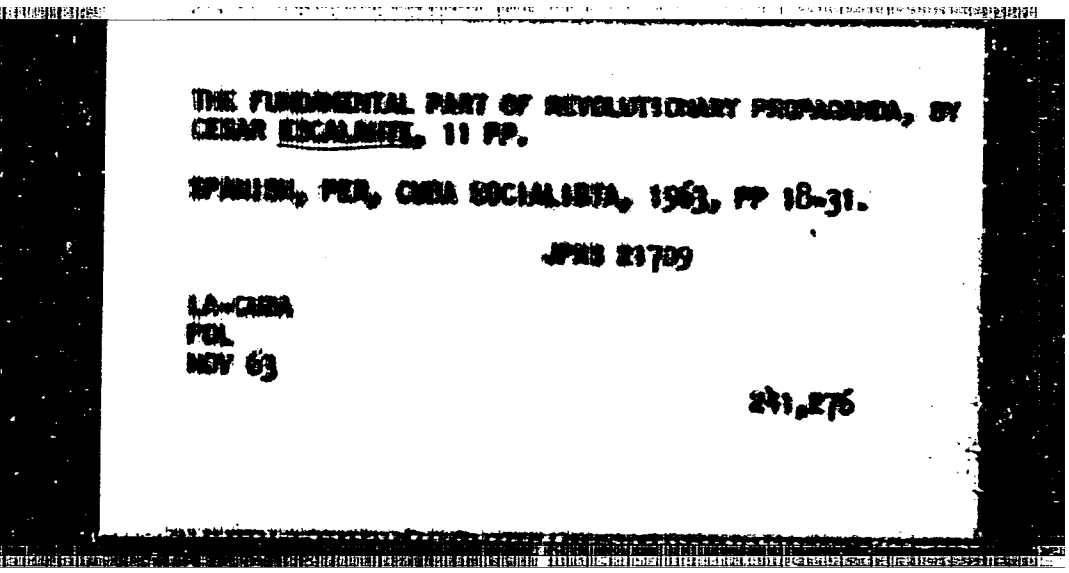
JPRS 11159

LA - ~~MEXICO~~ Chile
Pol
Dec 61

176,260

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



THE FUNDAMENTAL PART OF REVOLUTIONARY PROPAGANDA, BY CESAR ESCALANTE, 11 PP.

SPANISH, PER, CUBA SOCIALISTA, 1963, PP 18-31.

JPRS 21709

LA-CUBA
PER
NOV 63

241,276

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Contribution to the Study of Phagedenic Ulcers in Venezuela, by J. A. Mendez Escalante, 18 pp.

SPANISH, per, Gac Med Caracas, Vol XLI, pp 376-389, 1933; Vol XLII, pp 12-16, 46-48.

SLA 57-1532

Sci - Medicine
Mar 58

60,432

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Study of the "Free" and "Bound" Acetylcholine Content in Normal and Pathological Cerebrospinal Fluids, by G. Escalar, et al.
ITALIAN, per. Sist. Nerv. No 5, 1957, pp 379-392.
HEW NIH 6-64-66 (On Loan)

G. Escalar

Sci/B&H
Jun 67

317,995

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Vacuum Forming Thermoplastics, by E. Escales, 24 pp.

GERMAN, per, Kunststoffe, Vol XLIV, 1954, pp 562-568.

SLA 57-1327

Sci
May 58

64,030

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Influence of Certain Parameters on a Sudden Flood Wave Downstream From a Dam, by Escande, Castex, Mougaro, and Barthet, 16 pp.

UNKNOWN, bk, pp 563-575.

Army Map Service

Sci - Engr

19 Jun 62 200,996

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Studies on Weirs, by L. Escande.
CHINAM, per, Wasser-Wirtschaft, Vol 52, No 12, 1962, pp 333-340.
NSC 69-15636-138

L. Escande

Sci-Mech
Dec 69 398,451

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Spillways with Suction Slots, by L. Escande.

FRENCH, per, Le Genie Civil, Vol CXXIX, No 8, Apr 1952, pp 145-148; Vol CXXIX, No 9, May 1952, pp 164-167.

OCE 53-12

Sci - Engineering 30,947

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Functioning of a Re-Entrant, Cylindrical, Discharge Pipe, by Leopold Escande.

FRENCH, Proceedings of the Academie des Sciences, 17 March 1941, pp 428-431.

USA Corps of Engr, Waterways Exper Sta Tr 46-3

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

A 2-53

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Part A: Investigations of the Flow of Water Between Bridge Piers. Part B: Note on the Calculation of an Eddy Caused by a Bridge Pier, by Leopold Escande.

FRENCH. Le Genie Civil, A: Vol 115, Nos 6, 7, 5, 12 August 1939 pp 113-117, 138-140; B: Vol 115, No 13, 23 Septem 9, pp 259-260.

USA Corps of Engr, Waterways Exper Sta Tr 39-44

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

On the Use of Acrodynamic Profiles for Piers of Overfall Weirs, Movable Dams, and Bridges, by Leopold Escande and G. Sabathe.

FRENCH, Revue Generale de l'Hydraulique, No 10, July-August 1936, pp 3-12.

USA Corps of Engr, Waterways Exper Sta Tr 40-11

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

Available on loan at Research Center Library

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

J-67/63

The New Ideology of theEx-Communist Pellecer, by Raul Escarcega. (DC-8394)

SPANISH, np, Excelsior, 26 Dec 1962.

*JPRS

LA xxPex- Guatemala

Pol

17 Jan 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Electrometallurgy of Tin in the Electric Furnace, by J. Escard, 10 pp.

FRENCH, Rev, Ind Elec, Vol XXVII, 1918, pp illegible.

SIA 57-1047

Sci - Min/Met

58-435

Feb 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Escarfail, J. P. and Simon, W.
THE PROGRAMMED CALCULATION OF TITRATION CURVES. Pt. 1. of Acid-Base Equilibria. [1961] 9p.
Order from ATS $10.00 ATS-71N54G

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1961, v. 44, p. 977-985.

DESCRIPTORS: *Acid-base equilibrium, *Titration, Programming.

(Chemistry--Physical, TT, v. 6, no. 11)

61-25653

I. Escarfail, J. P.
II. Simon, W.
III. ATS-71N54G
IV. Associated Technical Services, Inc., East Orange, N. J.
V. Title: Acid-Base...

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Increase in the Productivity of Open-Hearth Furnaces Through Aerodynamic Investigations, by H. J. Darmann, A. Esch, H. Meller.

GERMAN, per, Stahl und Eisen, Vol LXXXI, 81 3 Aug 1961, pp 1057-1062.

AISI 2636

Sci - Engr

210, 855

Sep 62

list 148

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A New Test Method for Hardened Phenol Resins for Analysis and Determination of the Structure, by W. Esch, R. Nitsche, 6 pp.

GERMAN, per, Wiss u Tech, Vol VII, 1938, pp 249, 250, 252, 253.

SLA Tr 57-1054

Sci - Chemistry
Feb 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Manufacture of Driving Belts and Conveyer Belts from Rubberized fabric, by W. Esch, 2 pp.

GERMAN, per, Gummi-u Asbest Ztg, No 23/24, 1936.

~~36~~ SGA 2856

Sci
May 58

64,032

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Molecular Flow at Very Low Pressures, by H. L. Ecahbach, R. Jaeckel, et al, 11 pp.

GERMAN, per, Congress on Vacuum Science and Technology, Vol VIII, 1962, pp 1110-1115.

AERE-Harwell-Tr-944

Sci - Phys

Aug 63

343,694

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Molecular Flow at Very Low Pressures, by H. L. Hochbach, R. Jaschal, et al, 11 pp.

GERMAN, per, Congress on Vacuum Science and Technology, Vol VIII, 1962, pp 1110-1115.

AERE-Harwell-Tr-944

Sci - Phys

Aug 63

343,644

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Molecular Flow at Very Low Pressures, by H. L. Eschbach, R. Jaeckel, et al, 11 pp.

GERMAN, per, Congress on Vacuum Science and Technology, Vol II, 1962, pp 1110-1115. 9213069

AERE-Barwell-Tr-944

Sci - Phys

Oct 63

345,213

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Molecular Flow at Very Low Pressures, by H. L. [redacted]
Eschbach, R. Jaeckel, et al,
per,
GERMAN, [redacted], Congress on Vacuum Science and
Technology, Vol II, 16-19 Oct 1961, pp 1110-1115.
9213069

*AERE Harwell
TR No [redacted]

Sci - Phys

20 Feb 1963

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Influence of Reserpine on Rat Paw Edema Induced by Chicken Albumin, by W. Riechert, O. Eschbach, Eschbach,
4 pp.

GERMAN, per, Arzneimittel-Forsch, Vol V, May 1955, pp 295-296.

SLA Tr 2676

Sci - Biology
Nov 57

54, 829

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Laberal Control by Spoilers at the DVL, by M. Kramer, Th. ~~Zobert~~ Zobel, C. G. Esche, 82 pp.

GERMAN, Zentrale fuer Wissenschaftliches Berichtswesen der Luftfahrtforschung, Berlin, Aug 1951.

NACA TM 1307

A 2 2 6 2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A New, Efficient Ultrasonic Installation of Wider Cleaning Range for Large-Surface-Cleaning, by R. Esche, P. Wenk, 8 pp.

GERMAN, per, Zeitschrift Siemens, Vol XXXI, No 9, 1957, pp 469-472.

SLA 59-16345

Sci
Sep 61

169, 128

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Method and Apparatus for Emulsification of Liquids, by R. Esche, E. Schaufler, 5 pp.

GERMAN, Patent No 960,272, granted 28 Feb 1957, publ 21 Mar 1957.

AEC-tr-4013

119,055

Sci
Jun 60
Vol III, No 5

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Examination of the Cavitation by Sound in Liquids,
by R. Esche.

GERMAN, per, Z Akust Beih, No 4, 1952, pp 208-218.

SLA 57-2408

May 58

63,178

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Appraisal of Behavior of Ores and Sinters in Blast Furnace, by P. Dickens, W. v. d. Esche, J. Willems.

GERMAN, per, Stahl und Eisen, Vol LXXIX, No 13, 1959, pp 905-917.

HB 4662

Sci - Min/Met

Apr 60

114,269

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Desulphurization of Pig Iron With Powdered Lime Outside the Blast Furnace, by W. Bache, H. Hauska.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, Feb 1963, pp 270-281.

BISI 3210

Sci - M/M
Aug 63

34/470

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Study of the Behavior of Iron Ores During Sintering. Part II (Concluding), by W. von dem Esche, O. Steinhauer.

GERMAN, per, Archiv Eisenhuettenwesen, Vol XXX, No 4, 1959, pp 195-198.

HB 4725

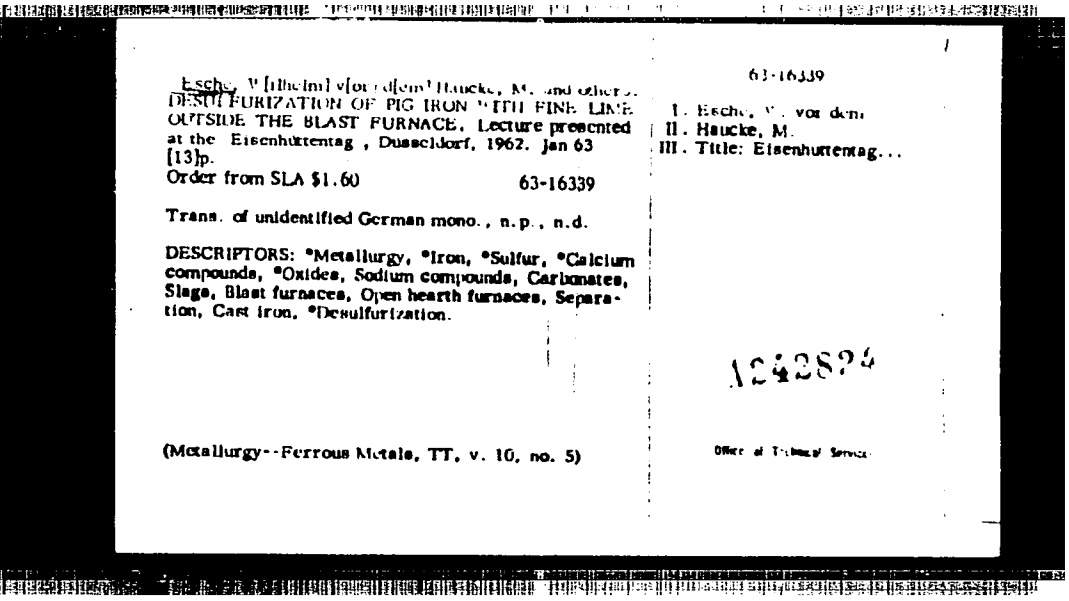
Sci - Min/Met

Feb 60

108,514

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



Esche, W[ilhelm] v[on d[em] Haucke, M. and others.
DESULFURIZATION OF PIG IRON WITH FINE LIME OUTSIDE THE BLAST FURNACE. Lecture presented at the Eisenhüttentag, Dusseldorf, 1962. Jan 63 [13]p.
Order from SLA $1.60 63-16339

Trans. of unidentified German mono., n.p., n.d.

DESCRIPTORS: *Metallurgy, *Iron, *Sulfur, *Calcium compounds, *Oxides, Sodium compounds, Carbonates, Slags, Blast furnaces, Open hearth furnaces, Separation, Cast iron, *Desulfurization.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 5)

63-16339

I. Esche, W. von dem
II. Haucke, M.
III. Title: Eisenhuttentag...

1242824

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Eschle, K.
FILTRATION AND POROSITY IN CIGARETTE FILTERS. [1963] 9p 12refs
Order from SLA $1.10 63-20127

Trans. of Mitt[eilungen aus dem] Geb[iete der] Lebensmitteluntersuch[ungen und] Hyg[iene] (Switzerland) 1960, v. 51, no. 1, p. 69-74.
Other translations are available from K-H $11.25 as K-H-10402-c, 1962, 9p and from SLA $1.10 as 63-16892 [1962] 9p.

DESCRIPTORS: *Cigarette, *Smokes, Tobacco, *Filters (Fluid), *Porosity.

Of all properties of cigarette filters and of tobacco smoke examined, porosity seems to give the most information about the mechanism of filtration. Porosity is best described in terms of structure volume, pore (Chemistry--Analytical, TT, v. 10, no. 10) (over)

63-20127

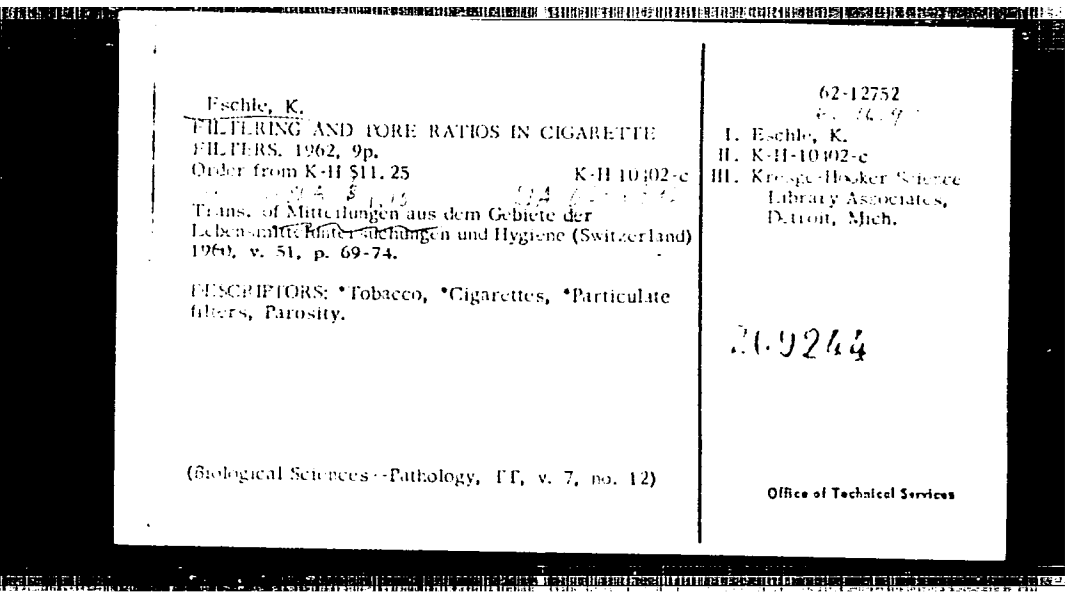
I. Eschle, K.

1252511

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



Eschle, K.
FILTERING AND PORE RATIOS IN CIGARETTE FILTERS. 1962, 9p.
Order from K-H $11.25 K-H 10302-c

Trans. of Mitteilungen aus dem Gebiete der Lebensmitteluntersuchungen und Hygiene (Switzerland) 1960, v. 51, p. 69-74.

DESCRIPTORS: *Tobacco, *Cigarettes, *Particulate filters, Porosity.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

62-12752

I. Eschle, K.
II. K-H-10302-c
III. Kroepelin-Hooker Science Library Associates, Detroit, Mich.

24,9244

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A Study of Aluminum-Phosphate Flocculation as a Processing Method of Weakly Radioactive Wastes, by K. F. Bechle, 31 pp.

GERMAN, per, Neue Technik, Vol III, 1961, pp 151-161.
9099899
9

AEC Tr-5045

Sci - Chem
May 62

196,777

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Electrophysiological and Electropathological Investigations of the Masticatory [redacted] System 5th Report: The Behavior of the Electrical Potentials of the Masseters in a Baby in the First 5 Weeks After Birth, by J. Eschler, 20 pp.

GERMAN, per, Dtsch Zahnaerztl Zschr, Vol XI, No 5, 1956, pp 259-271.

1101

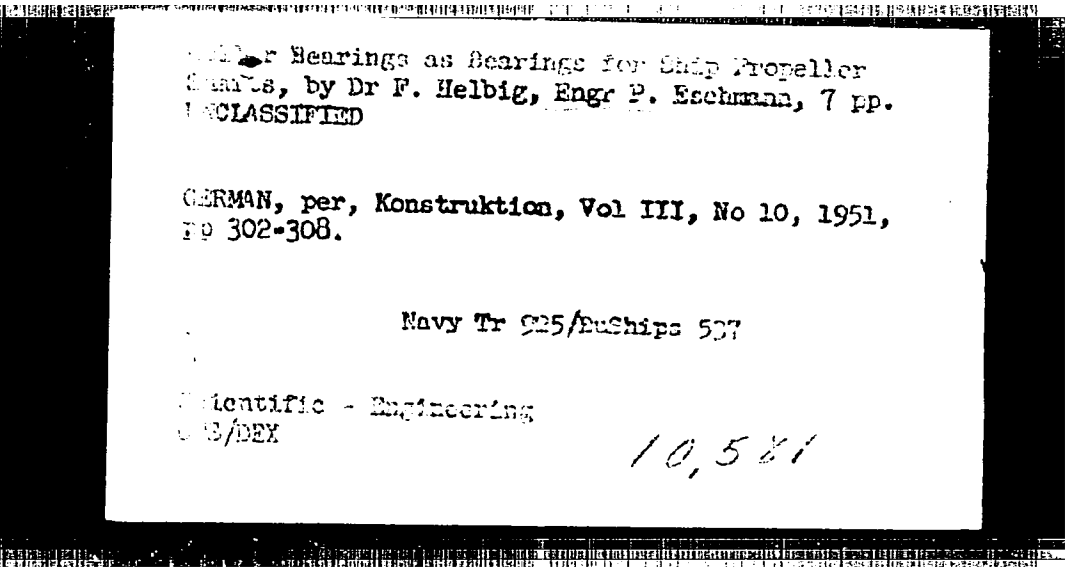
S.L.A. Tr 1096/1956

Sci - Medicine
Oct 56 CIB

40,106

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2



...r Bearings as Bearings for Ship Propeller ...s, by Dr F. Helbig, Engr P. Eschmann, 7 pp. UNCLASSIFIED

GERMAN, per, Konstruktion, Vol III, No 10, 1951, pp 302-308.

Navy Tr 925/BuShips 537

...ientific - Engineering
...S/DEX

10,5 x 1

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

L'hexafluorure d'uranium enrichi, by H. Eschnauer.
GERMAN to FRENCH, per, Atomwirtschaft, Jul 1962,
pp 357-360.

Reverse Translation
CEA-A-1670

Sci
Jan 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

TT-65-13449 Field 7C

Eschweiler, W.
ON SOME ACETONITRILES (Ueber Einige Acetonitrile).
11p, 12refs.
Order from SLA: $1.60 as TT-65-13449

Trans. of Justus Liebigs Annalen der Chemie (Germany)
v276 p229-39 1893.

MH 655

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

(DC-4334)

Military Institute of Hygiene and Epidemiology,
by E. S. 4 pp.

POLISH, per, Farmacja Polska, Vol XVI, No 12,
30 Jun 1960, pp 246, 247.

JPRS 6132

EEur - Poland
Mil
Oct 60

131,064

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

(FDD 27303)

Meteorology in Latin America, by I. Escobar, 18 pp.

SPANISH, qu per, Revista Meteorologica, Vol XIII, No 46, Montevideo, Uruguay, Jun 1954, pp 34-45.

CIA/FDD/ U-8117

33,674

LA - Uruguay
Sci - Geophysics, meteorology

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Electron Microscopic Observations of
Experimental Coagulation Necrosis
of Mammalian Brain, by J. Escola.
GERMAN, per. Beitr Path Anat, Vol 130,
No 4, 1964, pp 422-445.
NIH 5-40-65 (On Loan)

J. Escola

Sci/ BGN
Jul 65

283,660

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Selective Hydrogenation of Coconut Oil (Copra) and of the Fatty Acids from Copra, II, Rene Escourrou, 11 p.

FRENCH, per, Bull Soc Chim de France, 1939, Vol VI, pp 191-200.

SLA 60-10366

Sci
Apr 60
Vol III, No 3

112, 107

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Influence of the Partial or Total Super Position of the Floats of a Weave on the Maximum Density of the Fabric, by [redacted] V. G. Escquert.

[redacted], Intern Congress Sci Res Applied to the Textile Industry, Brussels, Jun 1955.

CSIRO-3235

Sci

Aug 59

95,400

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

TT-65-29242 Field 7A

Eseiev, I. M.; Mukhlesov, L. P.; Traber, D. G.
A PROPOS DE L'EMPLOI DU CATALYSEUR AU FER DANS LE PROCEDE COMBINE DE CONTACT ET DES CHAMBRES DE PLOMB. 11p, 22refs. CNRS-VI-1307.
Order from ETC: $1.60 as TT-65-29242

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) v37 n4 p722-7 1964.
For another listing of this journal see 'Translated or Abstracted Publications,' in this issue.
Also available from CNRS as CNRS-VI-1307.

I. Centre National de la Recherche Scientifique, Paris (France)

European Translations Centre

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

The Use of Standard Diagnostic Disks in Determination of the Sensitivity to Antibiotics of Staphylococci Isolated from Infected Wounds, by A. Ya. Eselevich, E. E. Krasnoshchekova, 4 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 6, 1959, pp 100-103.

CB 165,460

Sci

Jul 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

λ - Points of Concentrated He^3 - He^4 Mixtures, by B.N. Esel'son, V.G. Ivantsov, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII, No 4, 1962, pp 944-948.

AIP
Sov Phys - JETP
Vol XV, No 4

Sci

214,952

Sep 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

Surface Tension of Solutions of Isotopes of Helium, by B. N. Eselson, N. G. Berezniyak, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954, pr 569-571.

AEC Tr 3264

Sci - Chem

Sep 58

73, 716

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2

A Simple He^3 Cryostat, by B. N. Esel'son, B. G. Lazarev, 2 pp.

RUSSIAN, per. Pribory i Tekh Eksper, No 3, 1962, pp 198-199.

ISA

Sci

Apr 63

233,531

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130047-2